

Electronic Acknowledgement Receipt

EFS ID:	2258748
Application Number:	10734082
International Application Number:	
Confirmation Number:	7970
Title of Invention:	HIGH BANDWIDTH MEMORY MANAGEMENT USING MULTI-BANK DRAM DEVICES
First Named Inventor/Applicant Name:	Ramesh Yarlagadda
Customer Number:	758
Filer:	Jie Zhang
Filer Authorized By:	
Attorney Docket Number:	23019-07460
Receipt Date:	28-SEP-2007
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1400
RAM confirmation Number	6383
Deposit Account	192555

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	7460_IssueFee.pdf	92368	no	1
			0e51fb032a4bd05950ebcf44e1e0817a5ee0943f		

Warnings:

Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8165	no	2
			8787848389678b3e0a3c35e2d1a44ee38f4d5		

Warnings:

Information:

Total Files Size (in bytes):	100533
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.